

ABSTRACT OF THE DISCLOSURE

Anaerobic digestion system and process in which a liquor containing a digestible biomass is processed a retort vessel at a thermophilic temperature and with a vacuum pressure at the surface of the liquor. A pressurized feedstock is introduced into the vessel so that the feedstock impacts upon the surface of the liquor in a manner which serves to break up any scum on the surface and produce a mixing of the liquor.

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